

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
19460

In Re Application Of: Christopher Milton Mathew Franco, et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/563,637	January 6, 2006	Unassigned	23389	Unassigned	4137

Title:

**A METHOD AND AGENTS FOR IMPROVING PLANT PRODUCTIVITY INVOLVING  
ENDOPHYTIC ACTINOMYCETES AND METABOLITES THEREOF**

Address to:  
**Commissioner for Patents**  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

- The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

**OR**

the fee set forth in 37 CFR 1.17(p).

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(Under 37 CFR 1.97(b) or 1.97(c))

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**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- A check in the amount of \_\_\_\_\_ is attached.
- The Director is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below.
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  - Credit any overpayment.
  - Charge any additional fee required.
- Payment by credit card. Form PTO-2038 is attached.

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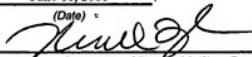
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June 16, 2006

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Xiaochun Zhu

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\_\_\_\_\_  
Signature

Dated: June 16, 2006

Xiaochun Zhu

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CC:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Applicants:</b>	Christopher Milton Mathew Franco, et al.	<b>Examiner:</b>	Unassigned
<b>Serial No.:</b>	10/563,637	<b>Art Unit:</b>	Unassigned
<b>Filed:</b>	January 6, 2006	<b>Docket:</b>	19460
<b>For:</b>	A METHOD AND AGENTS FOR IMPROVING PLANT PRODUCTIVITY INVOLVING ENDOPHYTIC ACTINOMYCETES AND METABOLITES THEREOF		

**Confirmation No:** 4137

Mail Stop Amendment  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Sardi P. et al., "Isolation of Endophytic *Streptomyces* Strains from Surface-Sterilized Roots", *Applied and Environmental Microbiology*, 58(8):2691-2693 (1992);
2. Salleh A., "News in Science-Antibiotics for Wheat", <http://www.abc.net.au/science/news/stories/s351442.htm> (2001);
3. El-Shanshoury A.R., "Growth Promotion of Wheat Seedlings by *Streptomyces Atroolivaceus*", *J. Agronomy & Crop Science*, 163:109-114 (1989);

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: June 16, 2006



Xiaochun Zhu

4. Coombs J.T. et al., "Isolation and Identification of Actinobacteria from Surface-Sterilized Wheat Roots", *Applied and Environmental Microbiology*, 69(9):5603-5608 (2003); and
5. Coombs J.T. et al., "Visualization of an Endophytic *Streptomyces* Species in Wheat Seed", *Applied and Environmental Microbiology*, 69(7):4260-4262 (2003).

The references were cited in a Search Report dated September 30, 2004 received from the Australian Patent Office. Applicants are submitting a copy of the above-cited references. A copy of the Search Report was submitted by Applicants on January 6, 2006. The relevance of the above-identified references has been described in the Search Report.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,



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XZ:dg

Form PTO-1449 (REV. 7-80) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Atty. Docket No. (Optional)		Application Number			
<b>LIST OF PRIOR ART CITED BY APPLICANT</b>		19460		10/563,637			
<i>(Use several sheets if necessary)</i>		Applicant(s) Christopher Milton Mathew Franco, et al.					
		Filing Date January 6, 2006		Group Art Unit Unassigned			
<b>FOREIGN PATENT DOCUMENTS</b>							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
/AG/	Sardi P. et al., "Isolation of Endophytic <i>Streptomyces</i> Strains from Surface-Sterilized Roots", <i>Applied and Environmental Microbiology</i> , 58(8):2691-2693 (1992)						
/AG/	Salleh A., "News in Science-Antibiotics for Wheat", <a href="http://www.abc.net.au/science/news/stories/s351442.htm">http://www.abc.net.au/science/news/stories/s351442.htm</a> (2001)						
/AG/	El-Shanshoury A.R., "Growth Promotion of Wheat Seedlings by <i>Streptomyces Atroolivaceus</i> ", <i>J. Agronomy &amp; Crop Science</i> , 163:109-114 (1989)						
/AG/	Coombs J.T. et al., "Isolation and Identification of Actinobacteria from Surface-Sterilized Wheat Roots", <i>Applied and Environmental Microbiology</i> , 69(9):5603-5608 (2003)						
/AG/	Coombs J.T. et al., "Visualization of an Endophytic <i>Streptomyces</i> Species in Wheat Seed", <i>Applied and Environmental Microbiology</i> , 59(7):4260-4262 (2003)						
EXAMINER <i>Anish Gupta/</i>		DATE CONSIDERED <i>03/16/2009</i>					
<small>* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							